

**Table 20**  
**West Virginia Acute Inpatient Discharges\***  
**Major Diagnostic Categories (MDCs) in CY 2009 - CY 2011**  
**Ranked by Percent of Charges (Dollars in Thousands)**

| MDC | Description   | Total Charges      |                    |                    | Percent       |               |               | Discharges     |                |                |
|-----|---|--------------------|--------------------|--------------------|---------------|---------------|---------------|----------------|----------------|----------------|
|     |   | 2009               | 2010               | 2011               | 2009          | 2010          | 2011          | 2009           | 2010           | 2011           |
| 5   | Diseases & Disorders Of The Circulatory System                          | \$1,086,541        | \$1,166,893        | \$1,221,258        | 22.0          | 22.3          | 21.6          | 44,937         | 45,202         | 44,746         |
| 4   | Diseases & Disorders Of The Respiratory System                          | \$698,517          | \$678,157          | \$760,530          | 14.2          | 12.9          | 13.5          | 39,758         | 37,528         | 40,641         |
| 8   | Diseases & Disorders Of The Musculoskeletal System & Conn Tissue        | \$619,728          | \$683,803          | \$716,641          | 12.6          | 13.0          | 12.7          | 21,656         | 22,274         | 21,876         |
| 6   | Diseases & Disorders Of The Digestive System                            | \$444,138          | \$464,586          | \$489,292          | 9.0           | 8.9           | 8.7           | 24,248         | 24,692         | 24,332         |
| 1   | Diseases & Disorders Of The Nervous System                              | \$347,579          | \$381,603          | \$405,525          | 7.1           | 7.3           | 7.2           | 16,639         | 17,304         | 17,355         |
| 18  | Infectious & Parasitic Diseases, Systemic Or Unspecified Sites          | \$225,779          | \$265,147          | \$301,126          | 4.6           | 5.1           | 5.3           | 7,919          | 8,535          | 9,098          |
| 11  | Diseases & Disorders Of The Kidney & Urinary Tract                      | \$200,496          | \$216,283          | \$240,860          | 4.1           | 4.1           | 4.3           | 13,098         | 13,752         | 14,481         |
| 14  | Pregnancy, Childbirth & The Puerperium                                  | \$174,278          | \$179,984          | \$195,417          | 3.5           | 3.4           | 3.5           | 23,778         | 22,889         | 22,831         |
| 19  | Mental Diseases & Disorders   | \$159,121          | \$172,704          | \$190,358          | 3.2           | 3.3           | 3.4           | 13,875         | 13,668         | 13,821         |
| 15  | Newborns & Other Neonates With Condt n Orig In Perinatal Period         | \$138,856          | \$160,796          | \$173,621          | 2.8           | 3.1           | 3.1           | 21,503         | 20,718         | 20,421         |
| 7   | Diseases & Disorders Of The Hepatobiliary System & Pancreas             | \$146,199          | \$165,509          | \$172,684          | 3.0           | 3.2           | 3.1           | 7,697          | 8,246          | 8,133          |
| 10  | Endocrine, Nutritional & Metabolic Diseases & Disorders                 | \$126,355          | \$125,432          | \$133,601          | 2.6           | 2.4           | 2.4           | 9,260          | 8,818          | 8,974          |
| 9   | Diseases & Disorders Of The Skin, Subcutaneous Tissue & Breast          | \$85,264           | \$94,201           | \$111,104          | 1.7           | 1.8           | 2.0           | 7,108          | 7,560          | 8,250          |
| 13  | Diseases & Disorders Of The Female Reproductive System                  | \$91,980           | \$87,719           | \$83,876           | 1.9           | 1.7           | 1.5           | 6,284          | 5,446          | 4,784          |
| 21  | Injuries, Poisonings & Toxic Effects Of Drugs                           | \$64,788           | \$73,708           | \$83,075           | 1.3           | 1.4           | 1.5           | 4,253          | 4,406          | 4,922          |
| 17  | Myeloproliferative Diseases & Disorders, Poorly Differentiated Neoplasm | \$65,527           | \$66,382           | \$73,048           | 1.3           | 1.3           | 1.3           | 2,248          | 2,130          | 2,102          |
| 16  | Diseases & Disorders Of Blood, Blood Forming Organs, Immunolog Disord   | \$60,116           | \$63,923           | \$68,483           | 1.2           | 1.2           | 1.2           | 3,566          | 3,749          | 3,723          |
| 24  | Multiple Significant Trauma   | \$62,701           | \$57,712           | \$55,496           | 1.3           | 1.1           | 1.0           | 892            | 857            | 765            |
| 3   | Diseases & Disorders Of The Ear, Nose, Mouth & Throat                   | \$40,559           | \$39,897           | \$48,566           | 0.8           | 0.8           | 0.9           | 2,987          | 2,744          | 2,999          |
| 23  | Factors Influencing Hlth Stat & Othr Contacts With Hlth Servcs          | \$25,033           | \$29,095           | \$37,105           | 0.5           | 0.6           | 0.7           | 1,934          | 2,288          | 2,244          |
| 20  | Alcohol/Drug Use & Alcohol/Drug Induced Organic Mental Disorders        | \$22,285           | \$26,450           | \$32,031           | 0.5           | 0.5           | 0.6           | 2,438          | 2,445          | 2,922          |
| 12  | Diseases & Disorders Of The Male Reproductive System                    | \$20,718           | \$21,310           | \$22,888           | 0.4           | 0.4           | 0.4           | 1,314          | 1,235          | 1,181          |
| 22  | Burns   | \$12,425           | \$13,043           | \$16,330           | 0.3           | 0.2           | 0.3           | 216            | 281            | 258            |
| 2   | Diseases & Disorders Of The Eye   | \$4,886            | \$5,434            | \$5,582            | 0.1           | 0.1           | 0.1           | 387            | 370            | 401            |
| 25  | Human Immunodeficiency Virus Infections                                 | \$3,915            | \$3,043            | \$3,392            | 0.1           | 0.1           | 0.1           | 130            | 103            | 99             |
| 0   | DRGs without an Assigned MDC  | \$45               | \$233              | \$79               | 0.0           | 0.0           | 0.0           | 6              | 16             | 8              |
|     | <b>Total</b>  | <b>\$4,927,827</b> | <b>\$5,243,047</b> | <b>\$5,641,968</b> | <b>100.00</b> | <b>100.00</b> | <b>100.00</b> | <b>278,131</b> | <b>277,256</b> | <b>281,367</b> |

Source: WV Hospital Inpatient Data System; UB Billing discharge data reported by WV hospitals

\*Acute discharges as defined by Medicare Provider Number

Note: CY 2009 and CY 2010 data may be revised from previous reports